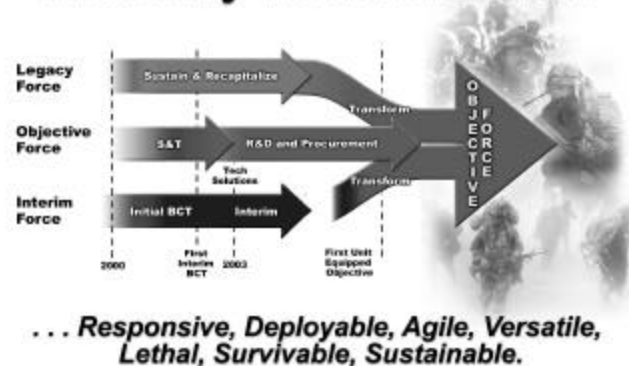




The Army Transformation



2001 TACTICAL WHEELED VEHICLES CONFERENCE - "TWV'S DELIVERING THE VISION" ODCSPRO PERSPECTIVE

JANUARY 29, 2001

**BG(P) CRAIG D. HACKETT
DIRECTOR OF MATERIEL
ODCSPRO**

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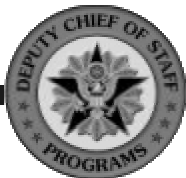
TOPICS



**ARMY VISION
ODCSPRO ORGANIZATION
PROGRAMS
FIELDING
REQUIREMENTS
FUNDING
TRUCK TRANSFORMATION
SUMMARY**



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ARMY VISION

RESPONSIVE DEPLOYABLE

- 1 BRIGADE IN 96 HOURS.
- 1 DIVISION IN 120 HOURS.
- 5 DIVISIONS IN 30 DAYS.

AGILE VERSATILE LETHAL SURVIVABLE SUSTAINABLE

"Soldiers on point for the Nation transforming this, the most respected Army in the world, into a strategically responsive force that is dominant across the full spectrum of operations."

**GEN ERIC K, SHINSEKI,
CSA**

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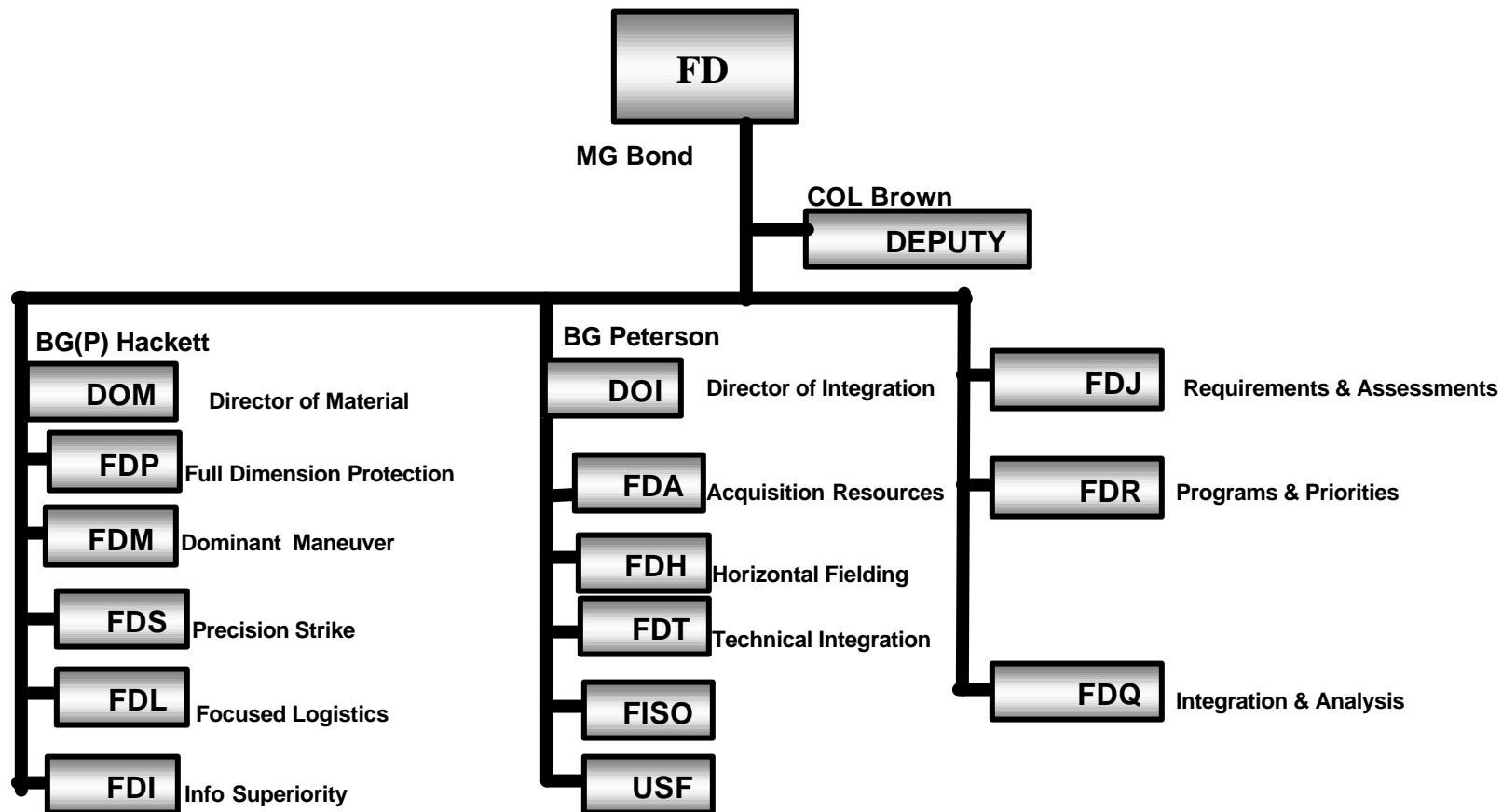
ODCSPRO ORGANIZATION



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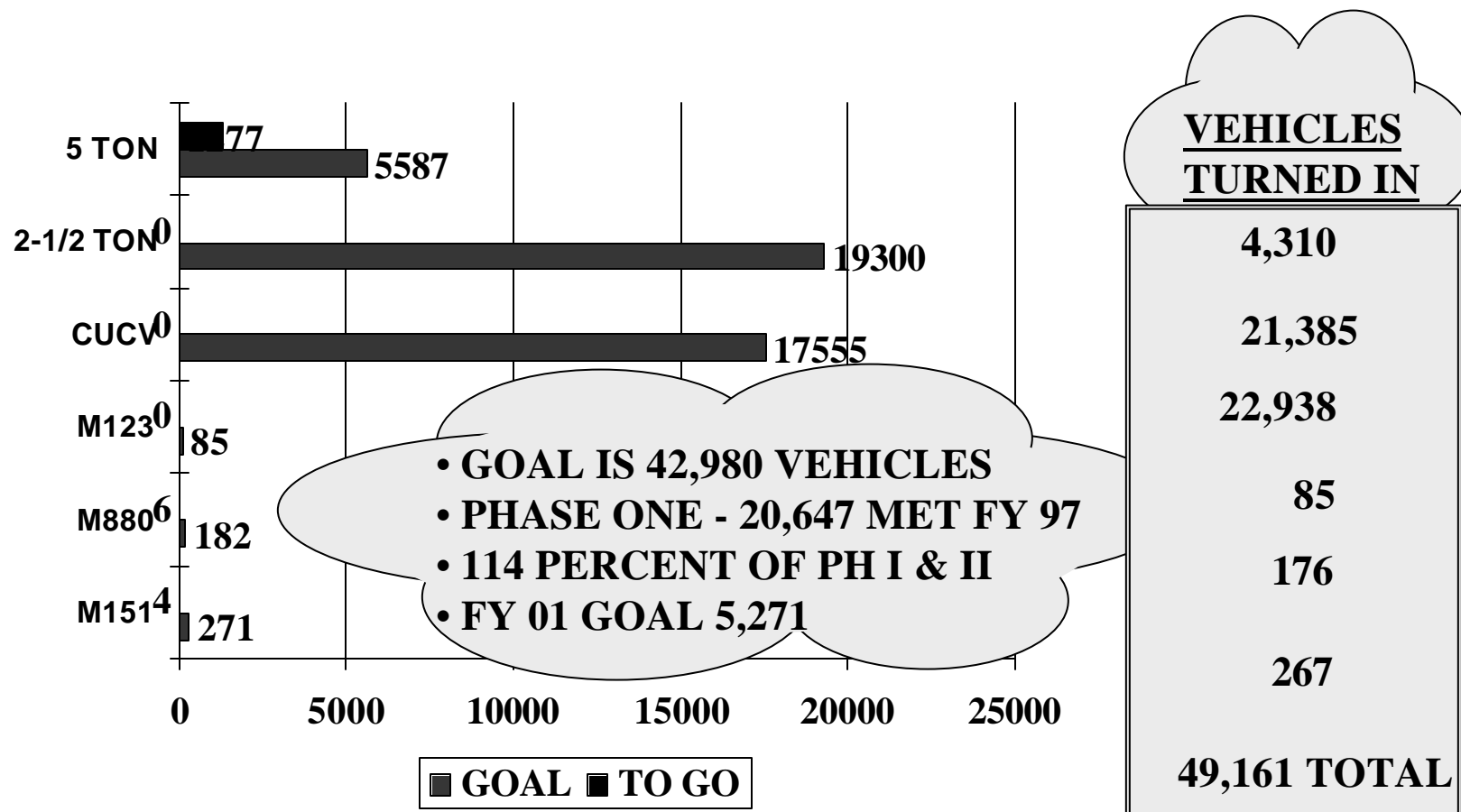
ODCSPRO ORGANIZATION CON'T



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RETIREMENT PROGRAM AS OF NOV 2000



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RECAP PROGRAMS



HEMTT ESP (PROCUREMENT FUNDED)



HEMTT NON ESP (OMA FUNDED)



M915 ESP (PROCUREMENT FUNDED)



PROPOSED BUT NOT FUNDED:

- HMMWV
- SMALL UTILITY SUPPORT VEHICLE (SUSV)

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SAFETY

CREW PROTECTION.
COLLISION WARNING SYSTEM.
ANTILOCK BRAKES.
3 AND 4 POINT SEAT BELTS.
BOLT TOGETHER WHEELS.
REDESIGN OF VEHICLE CABS.



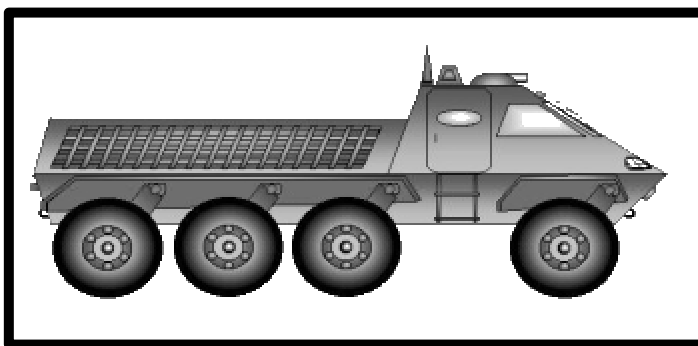
DIAGNOSTICS



- Interactive Electronic Tech Manuals (IETMs)
 - Cost Savings and Cost Avoidance Opportunities
 - Diagnostic and Prognostic Capabilities
 - Reduced Cycle Time for Troubleshooting
 - Reduced No Evidence of Failure (NEOFs)



21ST CENTURY TRUCK



- ✓ ENHANCED MOBILITY
- ✓ STRATEGIC DEPLOYABILITY
- ✓ INTEGRATED SURVIVABILITY
- ✓ SYSTEMS INTEGRATION
- ✓ OPEN SYSTEMS ELECTRONIC ARCHITECTURE
- ✓ LIGHTWEIGHT STRUCTURE/ARMOR
- ✓ ADVANCED CREW STATION
- ✓ ENHANCED WEAPON MOUNTING CAPABILITY



NEW SYSTEMS FIELDDED



**FAMILY OF MEDIUM TACTICAL VEHICLES (FMTV) -
A1 VERSION SEPTEMBER 00.**



FORWARD REPAIR SYSTEM (FRS) - OCTOBER 00.



ARMORED SECURITY VEHICLE (ASV) - SEPTEMBER 00



**HEMTT WITH LOAD HANDLING SYSTEM (HEMTT-LHS)
NOVEMBER 00**

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NEW SYSTEMS FIELDED (CON'T)



CONTAINER HANDLING UNIT (CHU) - JULY 00



**CONTAINER ROLL-IN/OUT PLATFORM
(CROP) - AUGUST 00**



**MOVEMENT TRACKING SYSTEM (MTS) -
NOVEMBER 00**



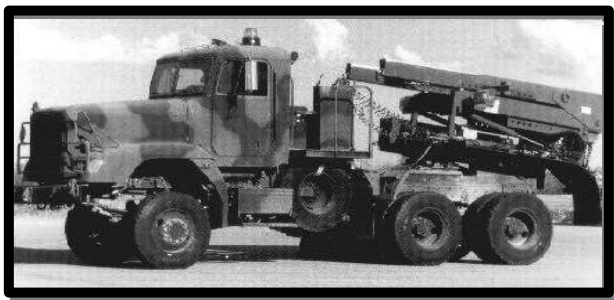
NEW SYSTEMS TO BE FIELDDED



LINE HAUL TRACTOR - M915A3



YARD TRACTOR - M878A2

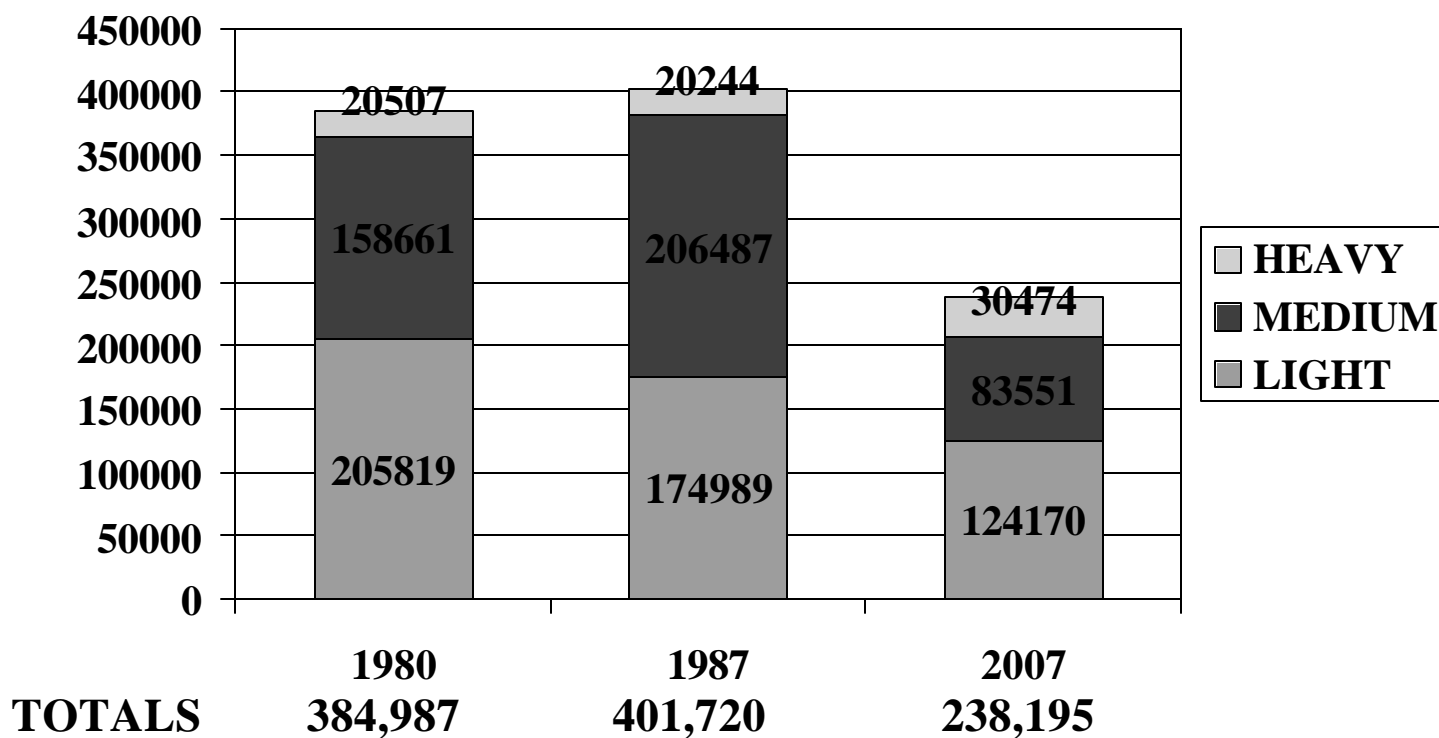


FIFTH WHEEL TOWING DEVICE (FWTD)

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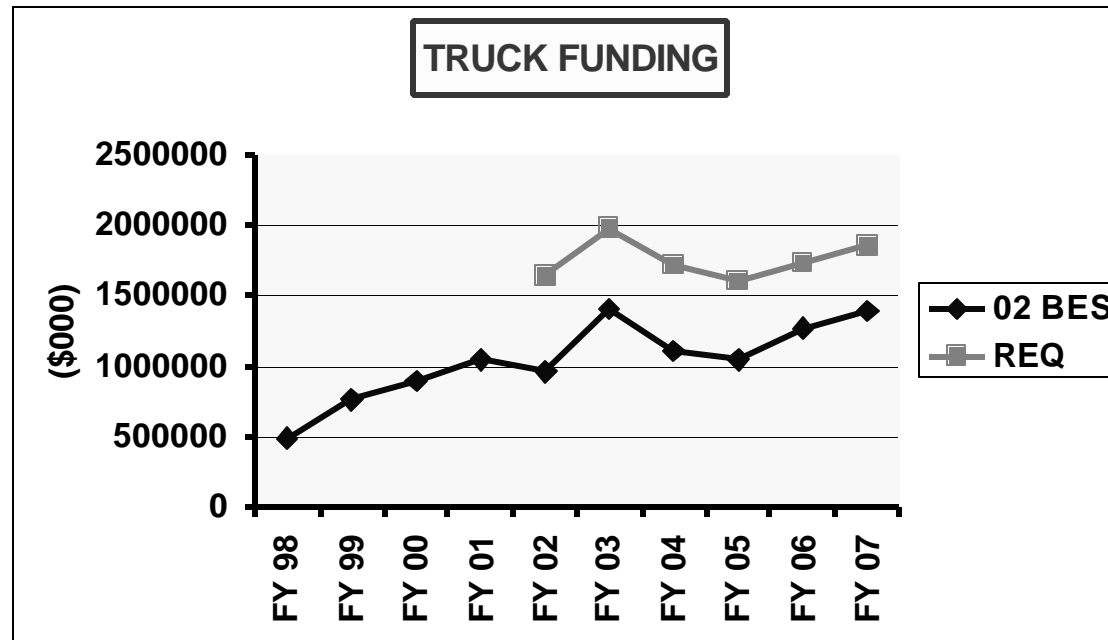


TRUCK REQUIREMENTS OVER TIME





FUNDING PROFILE



FY 02-07 REQUIRES AVERAGE \$1.8B PER YEAR
FY 02-07 FUNDED AVERAGE \$1.2B PER YEAR
REQUIRES ADDITIONAL \$.6B PER YEAR

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CONGRESSIONAL **SUPPORT FY 01**



KEY PLUS UPS:

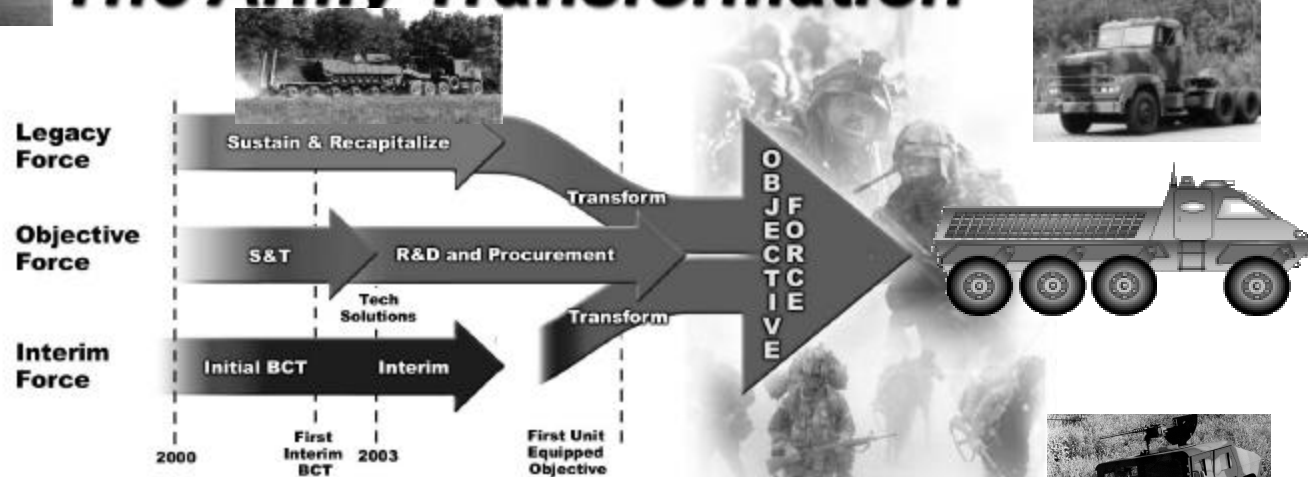
- **\$37.1M FOR TRUCKS AND TRAILERS FOR IBCT.**
- **\$8.5M FOR PLS FLATRACKS.**
- **\$5.0M FOR TRAILERS**
- **\$37.3M FOR FMTV.**
- **\$23.9M FOR HMMWV.**
- **\$1M FOR FIFTH WHEEL TOWING DEVICE.**



ARMY TRUCK TRANSFORMATION



The Army Transformation



*... Responsive, Deployable, Agile, Versatile,
Lethal, Survivable, Sustainable.*

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SUMMARY

TOA CONSTRAINTS PREVENT THE ARMY FROM FULLY FUNDING TACTICAL WHEELED VEHICLES. PART OF THE ARMY'S VISION IS REDUCTION OF THE LOGISTICS FOOTPRINT. TRUCKS PLAY A KEY ROLE TO ACHIEVE THAT REDUCTION. THANKS TO INDUSTRY AND CONGRESS FOR CONTINUED SUPPORT OF PROGRAMS.

**CHALLENGE TO INDUSTRY:
PROVIDE FIELD AND FORGET TRUCKS!**